

Move forward with whatever's left behind

PrepFiler forensic DNA extraction kits

Applied Biosystems™ PrepFiler™, PrepFiler™ BTA, PrepFiler™ Automated, and PrepFiler *Express*™ forensic DNA extraction kits feature a combination of uniquely structured magnetic particles and a multicomponent surface chemistry optimized to provide extremely efficient DNA binding capacity and maximum DNA recovery.

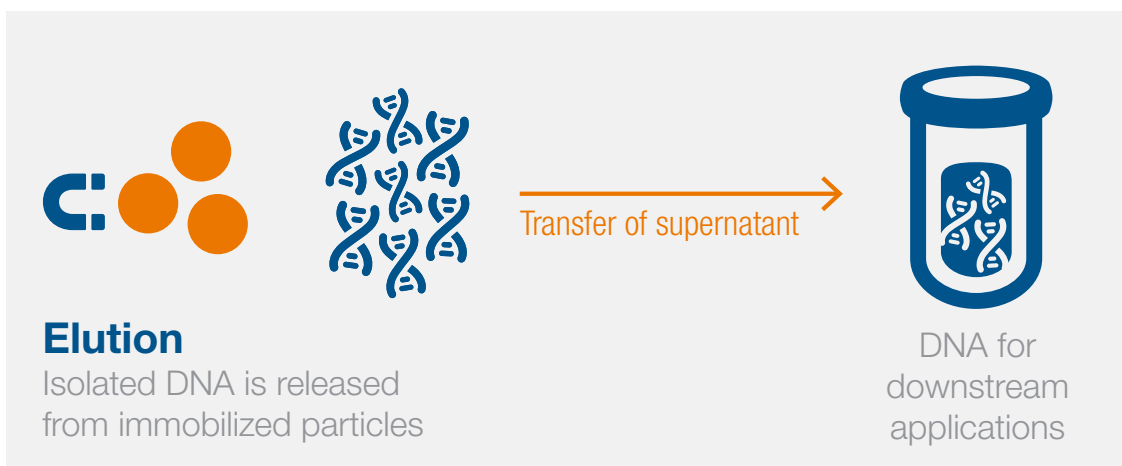
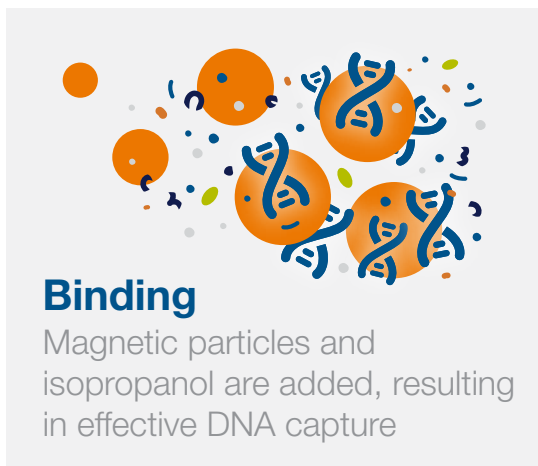
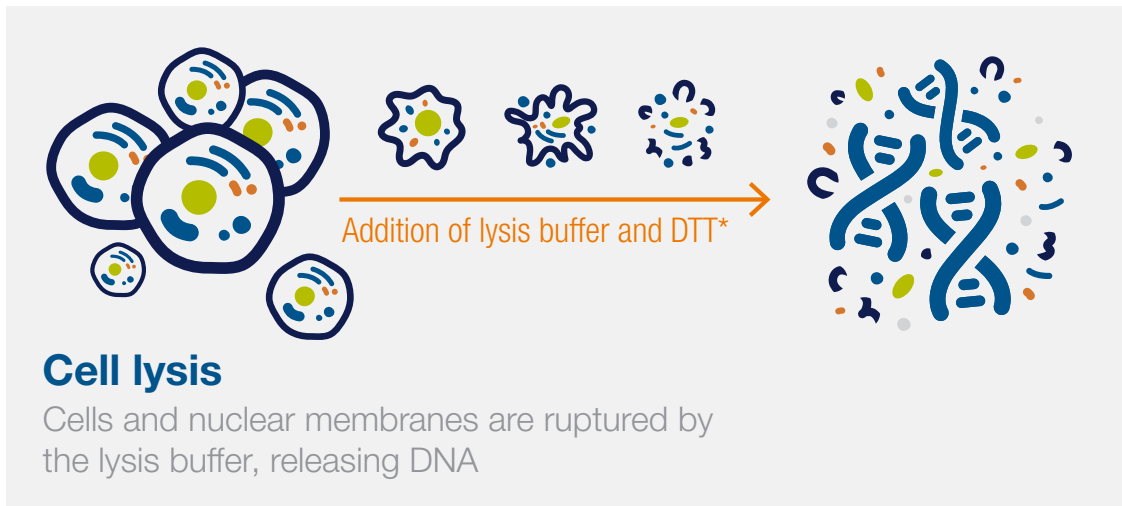
The advantages of the magnetized DNA complex of PrepFiler kits include:

- Efficient DNA binding capacity
- Stable binding during wash steps while removing PCR inhibitors
- Consistent yields of purified DNA separated from the magnetic particles at the elution step

PrepFiler kits offer you:

- High quantity and quality of DNA isolation from both routine and challenging samples
- Robust removal of inhibitors and improved overall yield, concentration, and purity of DNA
- Streamlined and validated automatable workflow
- Optimized method options for routine and challenging sample types

PrepFiler DNA extraction kits—how they work



* Proteinase K is also added during this step in the PrepFiler BTA kit protocol. The lysis buffer contains detergent for cell disruption and a high salt concentration for DNA capture. See individual protocol for lysis buffer preparation.



PrepFiler forensic DNA extraction kits are available in manual, automated, and express* formats

Ordering information

Product	Quantity	Cat. No.
PrepFiler Forensic DNA Extraction Kit	100 reactions	4463351
PrepFiler BTA Forensic DNA Extraction Kit	100 reactions	4463352
PrepFiler Automated Forensic DNA Extraction Kit	960 reactions	4463353
PrepFiler BTA Automated Forensic DNA Extraction Kit	960 reactions	4463354
PrepFiler <i>Express</i> Forensic DNA Extraction Kit	52 preps	4441352
PrepFiler <i>Express</i> BTA Forensic DNA Extraction Kit	52 preps	4441351

* PrepFiler *Express* kits are for use with the Applied Biosystems™ AutoMate *Express*™ instrument.

Find out more at thermofisher.com/prefiler